

## EAST Search History

| Ref # | Hits    | Search Query                                      | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---------------------------------|------------------|---------|------------------|
| L8    | 1207880 | sampl\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:39 |
| L9    | 307699  | waveform wave-form                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:39 |
| L10   | 1481043 | equation formula                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:39 |
| L11   | 706206  | timing  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:39 |
| L12   | 44866   | ("369").CLAS.                                     | US-PGPUB;<br>USPAT              | OR               | OFF     | 2007/03/15 18:45 |
| L13   | 569     | (369/59.11).CCLS.                                 | US-PGPUB;<br>USPAT              | OR               | OFF     | 2007/03/15 18:45 |
| L14   | 25      | 13 and (8 with 9) and 11                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:50 |
| L15   | 61955   | (record\$3 writ\$3 burn\$3) near2<br>(pulse beam) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:46 |
| L16   | 40554   | (record\$3 writ\$3 burn\$3) near2<br>condition    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:47 |
| L17   | 11      | 13 and (8 with 9) and 16                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:47 |
| L18   | 632     | 12 and (8 with 9) and 11                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:50 |
| L20   | 192     | 12 and (8 with 9) and 11 and 16                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:50 |
| L21   | 100     | 12 and (8 with 9) and 11 and 16<br>and 10         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/03/15 18:57 |
| L22   | 346     | ohkubo.in.  | US-PGPUB                        | OR               | ON      | 2007/03/15 18:57 |
| L24   | 1       | 22 and (8 with 9) and 11 and 16<br>and 10         | US-PGPUB                        | OR               | ON      | 2007/03/15 18:58 |
| S1    | 1       | ("20050213460").PN.                               | US-PGPUB;<br>USPAT              | OR               | OFF     | 2007/03/13 08:49 |

## EAST Search History

|     |         |   |                                 |    |     |                  |
|-----|---------|---|---------------------------------|----|-----|------------------|
| S2  | 705350  | timing  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 08:49 |
| S3  | 508156  | equation  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 10:05 |
| S4  | 307411  | waveform wave-form                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 08:50 |
| S5  | 61915   | (record\$3 writ\$3 burn\$3) near2<br>(pulse beam) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 08:51 |
| S6  | 4       | S2 same S3 same S4 same S5                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 08:52 |
| S7  | 108     | (S2 same S4 same S5) and S3                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 10:05 |
| S8  | 1479829 | equation formula                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 10:05 |
| S9  | 132     | (S2 same S4 same S5) and S8                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 11:33 |
| S10 | 44838   | ("369").CLAS.                                     | US-PGPUB;<br>USPAT              | OR | OFF | 2007/03/13 11:07 |
| S11 | 79      | S9 and S10  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 11:07 |
| S12 | 53      | S9 not S11  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/03/13 11:33 |